

# DCE CC2016 Modem Chassis



## Overview

The Data Connect CC2016 modem chassis is designed to house 16 DCE ST modem cards. The DCE CC2016 modem chassis is hardened industrial grade, 19" wide, 6.5" deep, and 5" high, constructed of heavy gauge steel with plating for corrosion resistance. The DCE ST3342R-003-2, ST3342R-003-4, ST1442R-004-2, ST1442R-003-4, ST2400R-034-2, ST2400R-030-4, ST2400R-037-4, and ST202TR-237-4 operate within the DCE CC2016 modem chassis. The built-in AC power supply auto ranges from 85 to 265VAC with a frequency range of 27 to 440Hz or 2 DC power supplies auto ranging from 36-75VDC and 18-36VDC

respectively. All DCE CC2016 modem chassis configurations are designed for operation from -20°C to +70°C and offer a mean time between failure of 200,000 hours or 22.8 years.

## Features

16 modem slots  
Dial & leased line modems  
V.22, Bell 202T, V.32bis, V.34bis

Hayes AT compatibility  
Full array of LEDs  
AC or DC power

### EIA Standards:

Compliant with EIA standard EIA-310-C

### Modem Interface Connectors (Rear):

Serial RS232: DB25F

Analog Port: RJ11

### LEDs (Front)

(Top to bottom)

MR: Modem Ready

TR: Terminal Ready

SD: Send Data

RD: Recieve Data

OH: Off Hook

CD: Carrier Detect

AA: Auto Answer

HS: High Speed

### Power Requirements (Rear):

AC power: 115VAC - Model 1

230VAC - Model 3

DC power: 36-75VDC - Model 2

18-36VDC - Model 7

### Dimensions:

Width: 19"

Depth: 6.5"

Height: 5"

### Environment:

Operating temperature: -20°C to +70°C

## Ordering Information

DCE/CC2016-01	19-inch rack mount chassis includes AC supply for operation on 115VAC
DCE/CC2016-03	19-inch rack mount chassis includes AC supply for operation on 230VAC
DCE/CC2016-02	19-inch rack mount chassis includes DC supply for operation on 36-75VDC
DCE/CC2016-07	19-inch rack mount chassis includes DC supply for operation on 18-36VDC